The Wobbly Oscillator

Cuyahoga Amateur Radio Society

NO8A Special Event Call K8ZFR Cleveland Area Repeaters 146.82 - 443.825 - 444.75

JUNE 2006 Volume XXXIV Issue VI

FROM THE PREZ

Wow the hot weather has arrived early! After 2 weeks of rain we now 90 degree plus days. I hope the weather improves for Field Day 2006. A last reminder; we are only 3 weeks from Field Day 2006. If you have not contacted Tom WB8N with your plans, please do so ASAP.

Our first outdoor meeting will feature a very special program. We have Mel Vye, W8MV, who was part of the 3Y0X February 2006 DXpedition to Peter I Island as our speaker. Please try to attend!

As a personal update we put my new Monster SteppIR beam May 20th. This is 3 full sized elements on 40 & 30 meters, 4 elements on 20 through 10 and 6 elements on 6 meters. Performance is all that I expected. What a pleasure to have a full sized beam on 40 & 30 meters!

Henry KD8BAO wiring a turnbuckle

Gary, NI8Z has purchased my 4 element SteppIR and we should have that on his tower in the next week or so.

That's it for another WO. This month's thought: ***In any free society, the conflict between social conformity and individual liberty is permanent, unresolvable, and necessary.***

73,
de Bob, W8GC

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June Meeting....Tuesday, June 13 at the Oak Grove Picnic Area, Brecksville Metropark. Come early and cook out. Special guest speaker.

MINUTES of the MAY MEETING

The May 2004 C.A.R.S. meeting was called to order at 7:30 PM on May 9th by president Bob Check, W8GC. The meeting was held at the Busch Funeral Chapel Community Room in Parma, Ohio. There were twenty-two members and one guest in attendance. All those present introduced themselves to the group.

Bruce, N8DJX motioned to accept the April meeting minutes and Terry, KB8DTC seconded. Gary, NI8Z indicated a correction was in order; he noticed the next VE session would be on Mother's Day, May 14th, not May 13th as the minutes erroneously reported. The correction was voted on and passed by the group.

Tina, W8HBI gave the treasurers report She added that there were two tickets to the Breezeshooter's hamfest, which would be given away as second prize in the 50/50 raffle.

Once again, Bill, KC8YSV reminded the members to pay their ARRL dues through C.A.R.S. in order to receive our monetary credit. Bill also reported on the Copley Middle School club. He said the students have got the Carolina Windom antenna up and functioning. They had an enjoyable QSO with a ham in West Palm Beach, Florida. Bill informed the group there would be a special VE session at the school on May 26th, when three students were going for their General licenses and one for Technician.

Bill reminded the group that a very special program is set for our first outdoor meeting in June; Mel Vye, W8MV, who was a member of the recent Peter I DXpedition, will give a presentation. He said the July meeting will feature a demonstration on satellite operation by Dave, K8DAV and Steve, N8IS. Bill concluded by asking the group to contact him if anyone has ideas for future meeting programs.

Toby, WT8O club secretary and net chairman, conveyed that the nets were going well and participation was good. He suggested to get more members to check in an award could be given for the member with the most check-ins during the year. Gary, NI8Z motioned that an award be given to the member with the most check-ins at the Christmas party. Ron, K8VJG seconded the motion. A discussion resulted in the agreement that the check-ins would begin being tallied as of the May 10th net, and Dave, K8DAV volunteered to compile the results. The motion was voted on and passed by the members. Terry, KB8DTC, suggested the club supply the secretary a digital recorder and made a motion to provide one. Dave, K8DAV seconded the motion. A short discussion followed and the group voted on and passed the motion.

Bob, W8GC announced that since Sunday, May 14th is Mother's Day, there would be no board meeting following the VE session. He also said that Jim Ricca had passed away and donated his equipment to C.A.R.S. The equipment will be used mainly by the students at the Copley school club. He later thanked Ron, K8VJG for filling in for Henry, KD8BAO as refreshment chairman. Bob said a meeting would be forthcoming for those preparing the ham operating classes.

Dave, KD8V our sunshine chairman and vice president, reported that a card was sent out to Henry, KD8BAO who recently lost a family member. He also wanted to show appreciation to Mike, K8EHP for sending in a thank you note for the card the club sent out after his knee injury.

Tom, WB8N our Field Day chairman said there would be a planning meeting soon and we do need volunteers to do the cooking for the event. Tom also encouraged members to contribute articles to the ***Wobbly Oscillator***.

Dave, K8DAV our webmaster and technical chairman asked for members to send in pictures of their stations for the C.A.R.S. website.

George, K8KR encouraged the members to attend and bring their families to the first annual C.A.R.S. summer picnic which will be held on Saturday July 15th at the pavilion behind the Independence Civic Center. He also reminded everyone the next contest the club would be participating in after Field Day would be the Ohio QSO Party in August. George invited all present to listen to the radio talk show he had recently begun on Friday nights at Midnight on WERE 1300 AM.

Gary, NI8Z our VE chairman, reminded the

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group there would be a VE session next Sunday, May 14th , at the Old Town Hall in Independence.

Steve, N8IS motioned to donate the club proceeds from the June meetings 50/50 raffle to the Peter I DXpedition fund. Terry, KB8DTC seconded the motion. Gary, NI8Z amended the motion to add $100.00 to the donation. After a group discussion, the motion presented would have the donation include the club portion to the 50/50 raffle, an additional $100.00, and any personal contributions would be totaled and given to Mel Vye on a C.A.R.S. check. The motion was voted on and passed.

The 50/50 raffle was won by Ron, K8VJG whose personal fortune increased by thirty-three dollars; with thirty-three dollars going to the C.A.R.S. treasury. Bill, KC8YSV kept his winning streak alive by winning the second prize of the hamfest tickets.

Steve, N8IS made a motion to adjourn the meeting. Darren, K8DMT seconded the motion, and the meeting was adjourned at 8:22 PM.

Respectfully submitted by Toby Kolman, WT8O, C.A.R.S. secretary.

CARS SUMMER PICNIC

CARS is having a Summer Picnic on July 15th at the Independence Pavilion by the Fire Station on Selig Road. Grab your friends and family for burgers and hot dogs. Arrive anytime around NOON for food served at 1:00 p.m.

Please fill out a reservation online at the CARS website **www.2cars.org** so we know how many people to expect to make sure we have enough food for all. If you would like to bring a dessert to share that would be great. Hope to see all of you there :)

If you have any questions, please call the picnic chairman, George, K8KR at 216-941-5304

HAM ACCIDENTS

HAM DIES IN TOWER ACCIDENT

W7IX, Ron Spears, died in a tower accident. He was 44 yrs old). Over the weekend he was working on a 170 foot tower when apparently the tower broke in the middle. Ron and his dad were removing a large 40 meter antenna from the tower. W7IX was a DXCC CW Honor Roll member.

TWO RADIO AMATEURS DIE DURING MOBILE HIDDEN TRANSMITTER HUNT

Two ARRL members from California are dead after the vehicle in which they were riding during a mobile hidden transmitter hunt May 27 went over a cliff in rugged terrain near Lake Isabella in Kern County. They were identified as Michael G. Obermeier, K6SNE, of Anaheim, and David A. Gordon-Ross, N6IDF, of Yucaipa. Obermeier, an ARRL Official Observer in Orange County, was 46. Gordon-Ross was 35."Mike and Dave were some of the best T-hunters in the biz," said Scott Press, N6SAP, calling both "true assets to this hobby." In his role as an OO, Obermeier reportedly had participated in the infamous Jack Gerritsen radio jamming case in the Los Angeles area. According to media accounts, a Kern County Sheriff's Department search-and-rescue team located the victims early Monday, May 29. Obermeier was driving the 1991 4-wheel-drive Jeep Cherokee that apparently went out of control on Cook Peak Road while the pair was proceeding to the next hidden transmitter site. After caroming off a rock wall, the vehicle crossed the road and plunged down a 900-foot cliff. They were reported missing after failing to check in with T-hunt organizers.

Greg Pitta, KF6DBJ, reports Obermeier and Gordon-Ross were on a half-day multiple-transmitter T-hunt. "Both K6SNE and N6IDF were expert transmitter hunters, each with hundreds of hunts completed, ranking with top scores in most," he said.

ARRL Amateur Radio Direction Finding (ARDF) Coordinator Joe Moell, K0OV, knew

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both men. He notes that Obermeier had suffered a sports-related spinal cord injury that left him a paraplegic. "He did all the adaptive work on his vehicles, of which he had quite a few that he used over time for RDF," Moell said. Despite his physical limitations, Obermeier also enjoyed foxhunting from his wheel chair.

Moell says Gordon-Ross had been a proficient mobile T-hunter for many years. He took a brief hiatus after his first child was born in April 2005 (his wife, Melanie, is KF6GWV), but he recently became active again.

According to Moell, the mobile transmitter hunts take place on the fourth Saturday of each month on 2-meter FM simplex, starting out from a hilltop in Rancho Palos Verdes. He says it's not uncommon for the main hidden transmitter to be hundreds of miles away--175 highway miles in this instance.

The 147.435 Amateur Radio Repeater System is collecting donations to help Melanie Gordon-Ross, a stay-at-home mom. It also will donate all proceeds from its 16th annual 435 Chili Cook-off June 10.

As the officer at roll call on Hill Street Blues used say; be carful out there...ed.

FOX HUNT PREFERENCE

By Mike Celegeski, K8EHP

Greetings lovers of fox hunting everywhere. The fox wants as much input on this subject as possible. The fox is planning on hiding sometime during the summer and needs your input as to which weekend day would be best for you. The fox knows he can't satisfy everyone's calendar but he'll average the received results and announce the date later as summer smiles upon us. The fox can tell you the hunt will be on the two (2) meter band. Any information you wish to add will be welcome such as location, time of day, etc.. Please send your responses to Mike K8EHP at k8ehp@earthlink.net. or twisted pair at (216) 252 - 6640. If anybody would be interested in practice sessions or tutoring anytime, let me know and arrangements can be made. ! This is a fun activity. Just a little practice can make you competitive with anyone else. Let's hear from EVERYONE!!!

TRIVIA QUESTION

Trivia question: The first woman licensed in the U.K. in 1927 as G6YL. What was her name?

A. BARB DUNN
B. JEAN SMITH
C. SANDRA WILMINGTON
D. VERA FOSTER

The correct answer can be found elsewhere in this issue...ed.

DXER TO SPEAK AT JUNE MEETING

By Tina Check, W8HBI

We have a great program planned for our June CARS Meeting which will be on Tuesday, June 13th at the Oak Grove Picnic Area in the Brecksville Metroparks. The meeting will start promptly at 7:30 p.m. and expect the program to start at 8:00 p.m. (if not a little sooner).

Mel Vye W8MV who was a active participant in The Peter 1 dxpedition will be presenting a program. This is the same famous dxpedition that was held this year on the small island of Peter 1, located just off Antarctica. Please feel free to bring others to this wonderful program and to spread the word.

Some information about Mel Vye W8MV from the Peter 1 website follows: "Mel Vye - W8ME is 62 years old, has been licensed since 1958 and has held the Extra Class license since 1966. He hails from Akron Ohio. He is married to Martha and is Professor Emeritus of Electronic Engineering

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Technology at The University of Akron in Ohio. An active CW operator, he has amassed over 40K QSOs from various dxpeditions. He is a member of the ARRL, QCWA and RSGB. Mel has lived in China and Puerto Rico, has traveled to 71 DXCC entities and has operated from 25. His previous calls are: W8KWH, KP4DFA, W7CIZ and K8KPP. He has worked as an RF engineer for Verizon, and currently does consulting as a RF engineer."

The Peter 1 dxpedition was the most expensive dxpedition to date, according to reports, with much of the funding coming from the participants themselves.

I Hope to see you at the CARS Meeting Tuesday, June 13th.

JUNE BIRTHDAYS

N8XK Tim Francisco 6-5-60
W8NOX Keith Alexander 6-7-39
KC8OMV Michael Dressler 6-7
K8ME Dwaine Modock 6-16-48
KB8VJO Gary Overfield 6-18-58
N8DJC Don Leyden Jr 6-19-49
KD8BAL Joseph Ulaszewski 6-21
KD8AVP Tom Payton 6-24-55
WA8TWS Paul Tokar 6-27
KC8LZO David Dressler 6-28

Congratulations to one and all!
Many happy returns.

ANSWER TO THE TRIVIA QUESTION

The correct answer is B. Jean Smith

A WORD FROM OUR OHIO SECTION MANAGER

This is Field Day month. It is called a day but it takes a month to prepare for it. All the antenna mountings, the generator check out, deciding which rigs to use and for which bands, and the food - the most carefully thought out and planned part of Field Day which begins at 2 p.m. Saturday, June 24 and runs until 2 p.m. Sunday, June 25.

One more thing. Field Day is the PLANNED time we are on public display. The UNPLANNED times are emergencies and weather spotting work we do which makes amateur radio a public service not just a hobby. So let's make sure our PLANNED time on public display is put to efficient use - promoting to the general public why we are such a national treasurer.

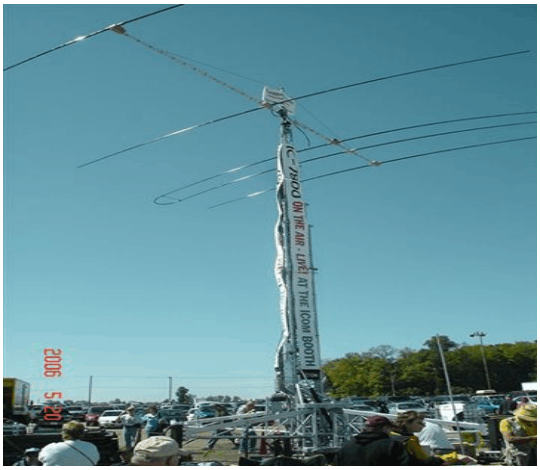
I know I'm not supposed to say "Good Luck in the Contest." It is not politically correct to call Field Day a contest. But "Good Luck in the Contest" anyway.
Joe Phillips, K8QOE
Ohio Section Manager

HAMVENTION® MEMORIES

The great Dayton Hamvention® is over for another year, and I am sure all that made it to Dayton this year had a good time. “Buffalo Jim” Glore, N8GXR sent these pics our way to share with you. As you may or may not know, Jim currently resides near Buffalo, New York, hence the handle; “Buffalo Jim”. Jim makes it to several CARS meetings a year and volunteers for both of the public service events we do for the American Diabetes Association as well. Jim is very active in his home radio club, holding several positions in the organization

The pics are on the following page.
Thanks Jim.

2006 5 20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2006 5 20

KENWOOD
2006 5 20

40 OVER CLUB
2006 5 20

American Red Cross
Disaster Relief
2006 5 20

THE RANDOM WIRE
By Tom Wayne, WB8N

MORE HAMVENTION® MEMORIES

Yep, the Hamvention® 2006 is history, and thanks to Jim for his great pics! I had a great time down there once again. I didn't buy much, but I had fun just being there. I know the attendance was down from last year, probably due to the high cost of fuel, but I saw a lot of callsign hats from all over the country and from many foreign countries as well! I'm already looking forward to next year and have my reservation in for next year as well!.

I managed to meet up with several CARS members while I was there, as well as one of our ex-members, Roy Hadden, KB8VJF who now lives near Cincinnati Ohio.

FIELD DAY 2006

Field Day will be upon us before we know it. We had our first Field Day meeting this past week and got a lot of things hashed out. We hope to have at least one more meeting before time gets away from us. If you are not having a station or acting as one of the main operators, come on out to the Field Day site and see what's going on. You'll be able to operate as well if you want. Bring your friends and neighbors and show em what amateur radio is all about! Who knows, maybe we'll recruit some new hams in the process.

TOUR de CURE 2006

On Sunday, June 4th, CARS provided communications for the American Diabetes Assn. Tour de Cure, which is a bicycle run to raise money to find a cure for diabolical diabetes. It rained a bit during the day, but the bike riders did not let that bother them.

I want to thank all the CARS volunteers who came out for this event. They are Henry KD8BAO, Gary NI8Z, Roger N8TCP, Steve N8IS, Bob W8GC, Toby WT8O, Dave KD8V, Mike K8EHP, Dave K8DAV, Mike KB8UGT, Bill KC8YSV, Ron K8VJG, Jim N8GXR, and Steve KD8BWH. We had two riders that went down and had to be taken to the hospital, and a couple of bike repairs during the course, but overall, it was a good Tour de Cure! Special thanks to Ron, K8VJG for bringing out a complete base station for net control.

Below is a pic by NI8Z of the net control station and ops. *continued on next page...*

Ron K8VJG, Tom WB8N and Jim N8GXR

The word is that for next year, they are going to combine the Cleveland Tour de Cure and the Akron Tour de Cure, and run it out of Blossom Music Center. We'll have more info on that later. The next public service event for the Diabetes Assn. will be the Walk America, in downtown Cleveland, on October 7th.

TTFN

That about does it for this month. Hope to see a good turnout for the first picnic meeting of the summer at the Oak Grove Picnic Area of the Brecksville Metroparks. Come early and bring whatever you want to cook on the grill. We will supply the fire. Don't forget, we have a special speaker for the evening's program as well. I believe that N8IS and K8DAV will have a satellite demonstration also.

Don't forget the net on Wednesday nights at 9:00 p.m.

73 for now,
de Tom, WB8n

GEARVAKf BULLETIN

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GEARVAKf ends 11 YEAR MORATORIUM ON EXPLODING RAT AMPLIFIER TESTS

The Gearvakf Scientific Studies Committee announced recently that it has ended its 11 year moratorium on exploding rat amplifier tests. This unique device, which creates intense microwaves from the explosion of common rats after they have been sealed in a small copper box, had been the subject of scientific research for over two decades, until 1994. Scientific Studies Committee Chairman, Dr. Avruell U. Harnishe, announced the end of the moratorium when he told reporters that "Gearvakf has ended its 11 year moratorium on exploding rat amplifier tests." He said that new supplies of surplus rats had recently been discovered in Louisiana and Mississippi, and were being provided under a contract with the Federal Emergency Managment Agency. "FEMA is paying Gearvakf $12 per rat to convert them to microwaves, then store them for future use, in tuned cavities" Harinshe said.

GEARVAKf'S GREATER ONEHUNDRED-TO N UNIVERSITY ART INSTITUTE MARKS 20th YEAR

Twenty years ago, Gearvakf's Trusteeship Council established Greater Onehundreton University (GOU), the world's first university exclusively for ham radio operators. On January 1, 1986, ground was broken for the GOU Amateur Radio Technology (ART) Institute (GOUARTI), and construction was completed on September 2, 2005. GOUARTI began operation on September 15 and has enrolled more than four students so far. The campus is located adjacent to Gorbinski's Manure Memorial Plaza in beautiful downtown Stagnant Pond, Ohio

BROCCOLI FLU HITS CALIFORNIA

World food supplies, already devastated by the spread of bird flu and mad cow disease among animals, now face more peril as a new class of diseases strike vegetable crops. The latest, called broccoli flu, has decimated California's broccoli and cauliflower crops, and threatens the brussel sprout and cole slaw harvest as well. Billions of vegetarians around the world could starve to death if this new disease spreads to other crops.

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CARS 2006 Officers & Committees

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Dave KD8V ** Bill KC8YSV, George K8KR

ARRL Liaison & Media Representative
Bill Sarver KC8YSV **

Awards
Tom WB8N ** Ron K8VJG, Bill WA8GEO
George K8KR

Christmas Party 2006
Steve N8IS ** Tina W8HBI, Gary NI8Z
Tom WB8N, Henry KD8BAO, Jack W8JAK

Community Education & School Programs
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Bill KC8YSV

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Bob W8GC ** All officers

Diabetes events
Tom WB8N ** All CARS members

Field Day
Tom WB8N ** All CARS members

Fox Hunts
Mike K8EHP ** N8IS

Interference & Jamming
WB8N ** NI8Z, N8IS, W8GC

Lighthouse events
Toby WT8O ** 440-572-1544

Mentor/Elmer
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Tom WB8N, Bob W8GC

Membership
Tina W8HBI ** Bob W8GC **

Museum Ship W. G. Mather W8WGM
Toby WT8O ** Lin WD8SDP and All CARS members

NET
Toby WT8O **

WO/Newsletter
Tom WB8N ** 440-232-4193

Program directors
Bill KC8YSV ** Jack W8JAK **

QSL manager - NO8A, W8WGM & WA8CMS
Tom WB8N **

Refreshments
Henry KD8BAO **

50/50
Mike KB8UGT **

Scholarship
Scotty WA8SLN ** Gary NI8Z, Henry KD8BAO
Ron K8VJG, Toby WT8O

Summer Picnic
K8KR ** N8IS, NI8Z, WB8N, W8HBI

Sunshine (welfare)
Dave KD8V ** 330-666-8721

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Tom WB8N, Jim WD8CHL

VE exams
Gary NI8Z ** 216-642-8705

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Dave K8DAV ** Bob W8GC **

** chairman or co-chairman

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even year executive board 2 year term
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